

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (Withdrawn) An expansible device for use in a body lumen or tract, the device comprising:
 - a tubular member having a proximal end and a distal end;
 - an expansible member disposed on the distal end of the tubular member, the expansible member having a contracted configuration and an expanded configuration comprising a conical shape; and
 - a deformable membrane at least partially disposed over the expansible member in the expanded configuration.
2. (Withdrawn) The device of claim 1, further comprising deployment means coupleable to the proximal end of the tubular member, wherein the expansible member includes a straight portion extending from an apex of the conical shape to the deployment means.
3. (Withdrawn) The device of claim 1, wherein the expansible member comprises a coil or spring of wire.
4. (Withdrawn) The device of claim 3, wherein the wire has a diameter in a range from about 0.005 inch to about 0.012 inch.
5. (Withdrawn) The device of claim 3, wherein the coil or spring comprises 1 to 10 loops, wherein a height between the loops is in a range from about 0.1 inch to about 0.5 inch.
6. (Withdrawn) The device of claim 1, wherein the expansible member comprises superelastic material or shape memory material.

7. (Withdrawn) The device of claim 1, further comprising a reference stop disposed between the deformable membrane and the distal end of the tubular member so as to control an angle of deflection of the membrane relative to the tubular member.

8. (Original) The device of claim 1, further comprising an additional expansible member disposed proximal the expansible member on the distal end of the tubular member, the additional expansible member having a contracted configuration and an expanded configuration comprising a cylindrical shape.

9. (Withdrawn) A method for sealing a puncture site:
providing an expansible device having a tubular member, an expansible member disposed on a distal end of the tubular member moveable between a contracted configuration and an expanded configuration, and a deformable membrane at least partially disposed over the expansible member in the expanded configuration;
inserting the expansible device in the puncture site;
deploying the expansible member to an expanded configuration comprising a conical shape.

10. (Withdrawn) The method of claim 9, wherein the expansible member includes a straight portion extending from an apex of the conical shape which is oriented away from the puncture site.

11. (Withdrawn) The method of claim 10, further comprising applying proximal tension to the straight section so that the expansible member is deformed into a disk shape configuration.

12. (Withdrawn) The method claim 11, further comprising applying increased proximal tension to the straight section so that the expansible member is deformed into an inverted conical shape configuration wherein the apex of the conical shape is oriented toward the puncture site.

13. (Withdrawn) The method of claim 9, wherein the puncture site comprises a blood vessel wall or tissue tract.

14. (Withdrawn) An expansible device for use in a body lumen or tract, the device comprising:

a tubular member having a proximal end and a distal end;

an expansible member disposed on the distal end of the tubular member, the expansible member having a contracted configuration and an expanded configuration;

a deformable membrane at least partially disposed over the expansible member in the expanded configuration; and

a reference stop disposed between the deformable membrane and the distal end of the tubular member.

15. (Withdrawn) The device of claim 14, wherein a proximal end of the deformable membrane is attached to the tubular member just proximal of the reference stop.

16. (Withdrawn) The device of claim 14, wherein the reference stop comprises a hypotube having a length in a range from about 0.01 inch to about 0.2 inch, an inner diameter slightly larger than an outer diameter of the tubular member, and an outer diameter in a range from about 0.001 inch to about 0.02 inch larger than the outer diameter of the tubular member.

17. (Withdrawn) The device of claim 14, wherein the deformable membrane comprises a spherical shape when the expansible member is in the expanded configuration.

18. (Withdrawn) The device of claim 14, further comprising an additional expansible member disposed proximal the expansible member on the distal end of the tubular member, the additional expansible member having a contracted configuration and an expanded configuration comprising a cylindrical shape.

19. (Original) An expansible device for use in a body lumen or tract, the device comprising:

- a tubular member having a proximal end and a distal end;
- a first expansible member disposed on the distal end of the tubular member, the first expansible member having a contracted configuration and an expanded configuration;
- a first deformable membrane at least partially disposed over the first expansible member in the expanded configuration;
- a second expansible member disposed proximal the first expansible member on a distal end of the tubular member, the second expansible member having a contracted configuration and an expanded configuration.

20. (Presently Amended) The device of claim 19, wherein the second expansible ~~membrane~~ member has a cylindrical shape in the expanded configuration.

21. (Original) The device of claim 20, wherein a predetermined volume of air contained within the tubular member inflates the second expansible member so as to provide at least one of radial or axial expansion.

22. (Original) The device of claim 20, wherein the second expansible member comprises a coil or spring of wire.

23. (Original) The device of claim 22, wherein the coil has a diameter in a range from about 0.02 inch to about 0.2 inch and the wire has a diameter in a range from about 0.005 inch to about 0.02 inch.

24. (Original) The device of claim 22, further comprising a second deformable membrane at least partially disposed over the second expansible member in the expanded configuration

25. (Original) The device of claim 24, further comprising ribs on a surface of the second deformable membrane.

26. (Original) The device of claim 19, wherein the second expansible member has a length in a range from about 0.1 inch to about 2.0 inches.

27. The device of claim 19, wherein the first deformable membrane comprises a spherical shape when the first expansible member is in the expanded configuration.

28. (Original) The device of claim 19, further comprising a reference stop disposed between the first deformable membrane and the distal end of the tubular member.

29. (Original) A method for sealing a puncture site:
providing an expansible device having a tubular member, a first expansible member disposed on a distal end of the tubular member, a first deformable membrane at least partially disposed over the first expansible member in an expanded configuration, and a second expansible member disposed proximal the first expansible member on the distal end of the tubular member;
inserting the expansible device in the puncture site;
deploying the first expansible member to an expanded configuration comprising a spherical shape;
deploying the second expansible member to an expanded configuration comprising a cylindrical shape.

30. (Original) The method of claim 29, wherein the first and second expansible members are deployed sequentially.

31. (Original) The method of claim 29, wherein the first and second expansible members are deployed simultaneously.

32. (Original) The method of claim 29, wherein the first expansible member is deployed against a blood vessel wall.

33. (Original) The method of claim 29, wherein the second expansible member is deployed against a tissue tract.

34. (Original) The method of claim 29, wherein deploying the second expansible membrane comprises inflating the second expansible member with a predetermined volume of air.